



Surface Mount Trimming Potentiometers 4 Series, Specifications & Pricing



Part Number Determination

ST-4TA103				
ST-4	E	T	A	103
SERIES	Terminal Pin	PACKAGING	PIN STYLE & ADJUSTMENT	RESISTANCE
ST-4=4mm Sq, Cermet, Single Turn Trimming Potentiometer	Blank=SnPb E=Sn (Pb Free)	T=500 / Reel Blank=Bulk	A=J-Hook, Top Adjust B=Gull-Wing, Top Adjust C=Thru Hole, Top Adjust D=Gull-Wing, Rear Adjust F=Thru Hole, Rear Adjust G=J-Lead, Side Adjust H=Gull-Wing, Side Adjust	2 Significant digits + 1 multiplier 103=10K ohm

Electrical Characteristics

Resistance Range: 10Ω - 2MΩ

Tolerance: ±20%

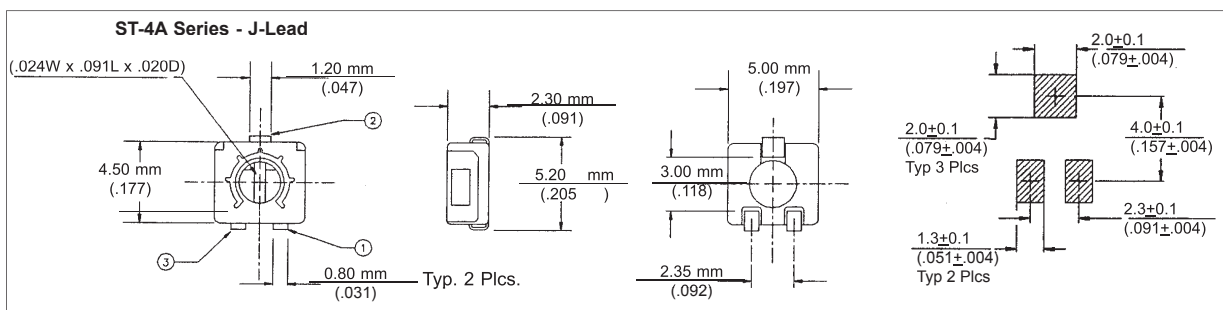
Power Dissipation: .1/4W@70°C

Mech angle of rotation: 240° (1-Turn)

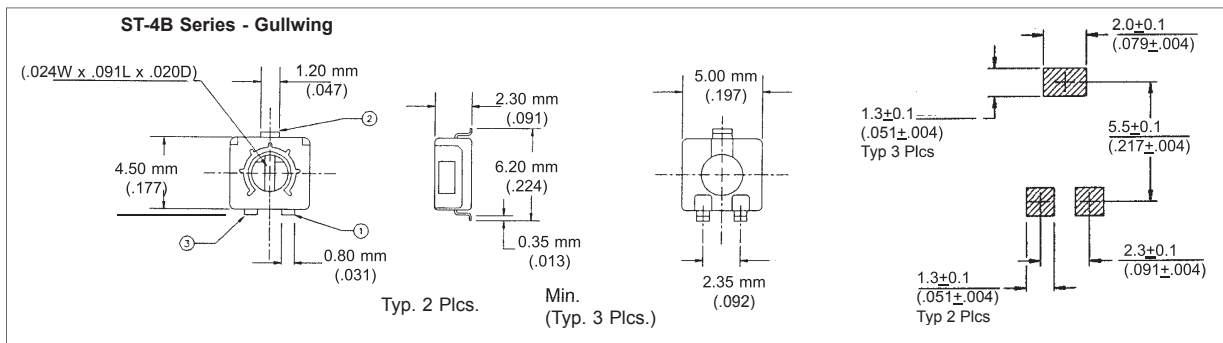
Temp Coef: 100Ω - 2MΩ, ±100ppm/°C,
10Ω - 50Ω, ±250ppm/°C

Operating Temperature Rang: -55 ~ +125°C

Package Dimensions (mm/in)



Package Dimensions (mm/in)



Land Pattern (mm/in)

Standard Resistance Values

Ω	Code	Ω	Code
100	101	20K	203
200	201	50K	503
500	501	100K	104
1K	102	200K	204
2K	202	500K	504
5K	502	1M	105
10K	103	2M	205